

AMENDMENTS TO THE CLAIMS

Please cancel claim 36, and amend claims 35, 37-46 and 48, as follows:

Claims 1-34 (Canceled).

Claim 35 (Currently Amended) A process for ~~providing~~ producing a catalytic material in the form of a shaped body comprising at least one zeolite ~~containing~~ comprising at least one titanium silicalite and being at least partly ~~crystalline~~ comprising crystalline, wherein said process comprises in sequential order:

- (I) at least partial crystallization of at least one solid material ~~containing~~ comprising at least one titanium silicalite ~~out of in~~ in a synthesis ~~mixture~~, resulting in mixture to produce a mixture (I) containing comprising at least said solid material and a mother liquor;[[,]]
- (II) separating and/or concentrating of ~~the~~ said solid material in said mixture (I) obtained from said at least partial crystallization (I);
- (C) calcining said solid material obtained ~~in step (H)~~ from said separating and/or concentrating (II) to produce a calcined solid material;
- (W) ~~bringing washing~~ said calcined solid material ~~into contact with liquid deionized water~~ obtained from said calcining (C) with deionized water at a temperature of 120-175°C;
- (S) shaping said calcined solid material ~~treated according to step (W)~~ into obtained from said washing (W) to produce a shaped body and drying said shaped body at a temperature of 30-140°C for a period of 1-20 hours; and
- (C) calcining said shaped body at a temperature of 400-800°C for a period of 3-10 hours;

wherein said separating and/or concentrating ~~in~~ (II) of said solid material is carried out by a method selected from the group consisting of filtration, ultrafiltration, diafiltration, ~~centrifuge methods~~ centrifugation, spray drying and spray granulating, and

wherein ~~the shaping of the solid material in step (S) is~~ said shaping (S) of said calcined solid material is carried out by a method selected from the group consisting of pelleting, pressing, extruding, sintering, roasting and briquetting.

Claim 36 (Cancelled).

Claim 37 (Currently Amended) The process according to claim 35, wherein after ~~step~~ said calcining (C) of calcining the said shaped body, a second step an additional washing (W) is performed.

Claim 38 (Currently Amended) The process according to claim 35, wherein ~~the said~~ at least one zeolite ~~containing~~ comprising at least one titanium silicalite is selected from materials of the structure classes MFI, MEL, MWW, BEA or any mixed structures thereof.

Claim 39 (Currently Amended) The process according to claim 35, wherein ~~step~~ said washing (W) is performed either in a reactor that is used for the synthesis or treatment of ~~the~~ said calcined solid material, or in a reactor in which ~~the~~ said calcined solid material or ~~the~~ said shaped body ~~bodies~~ made from ~~the~~ said calcined solid material are used as catalysts in a chemical reaction.

Claim 40 (Currently Amended) The process according to claim 35, wherein ~~step~~ said calcining (C) of said solid material is carried out at ~~approximately 400°C to approximately 800°C for approximately 3 h to approximately 10 h~~ a temperature of 400-800°C for a period of 3-10 hours.

Claim 41 (Currently Amended) The process according to claim 35, wherein ~~the~~ said calcined solid material is dried after said washing (W) and prior to ~~step~~ said shaping (S).

Claim 42 (Currently Amended) The process according to claim 35, wherein ~~in~~ said washing (W) a mixture of the calcined shaped body with the composition containing liquid deionized water is formed of said calcined solid material with said deionized water is carried out in a stirring tank.

Claim 43 (Currently Amended) The process according to claim 42, wherein ~~the mixture is stirred in the stirring tank for 12 to 24 h~~ said washing (W) is carried out with stirring for a period of 12-24 hours.

Claim 44 (Currently Amended) The process according to claim 35, wherein ~~step~~ said shaping (S) of said calcined solid material is carried out in an extruder ~~resulting in extrudates of to produce said shaped body in the form of an extrudate having a diameter ranging from 1 to 10 mm~~ of 1-10 mm.

Claim 45 (Currently Amended) ~~Catalytic~~ A catalytic material in the form of a shaped body ~~obtainable by a~~ produced by the process according to claim 35.

Claim 46 (Currently Amended) ~~Solid~~ The catalytic material according to claim 45,  
~~which displays an increased UV/VIS absorption over materials that have not been brought in~~  
~~contact with a composition containing water, in the region from 250 to 350 nm wherein said~~  
~~catalytic material exhibits an increased UV/VIS absorption in the region of 250-350 nm in~~  
~~comparison to materials that have not been subjected to said washing (W).~~

Claim 47 (Withdrawn) A method of carrying out an epoxidation reaction of at least  
one compound with at least one C-C double bond with at least one hydroperoxide in the  
presence of the catalytic material according to claim 45.

Claim 48 (Withdrawn-Currently Amended) A method of carrying out an epoxidation  
reaction of at least one compound with at least one C-C- double bond with at least one  
hydroperoxide in the presence of the catalytic material ~~obtainable~~ produced by the process  
according to claim 35.